Docket No. SUN-P4172CNT (811173-000431)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Judith E. Schwabe

SERIAL NO.:

10/661,043

FILING DATE:

September 12, 2003

TITLE:

REMOTE INCREMENTAL PROGRAM VERIFICATION USING

API DEFINITIONS

EXAMINER:

Unassigned

ART UNIT:

Unassigned

CERTIFICATE OF MAILING

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Date:

Name

Carol Diez

COMMISSIONER FOR PATENTS P.O. Box 1450 ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

I

This statement is filed pursuant to:

(X) 37 C.F.R. § 1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; (3) before the mailing date of a first office action on the merits, or (4) before the mailing of a first office action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

() 37 C.F.R. § 1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113; (2) a notice of allowance under 37 C.F.R. § 1.311; or (3) an action that otherwise closes prosecution in the application.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) for submission of an information disclosure statement under 37 C.F.R. § 1.97 (c) (\$180); or a certification according to 37 C.F.R. § 1.97 (e).

() 37 C.F.R. § 1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$180), and a certification according to 37 C.F.R. § 1.97(e).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

II

(X)	No	fee	is	due
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() The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$180).

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

Ш

Pursuant to 37 C.F.R. § 1.97(e), I certify:

- (X) No certification is necessary.
- () Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information statement; or
- () (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Respectfully submitted, THELEN REID & PRIEST LLP

Dated: January _____, 2004 ______ John P. Schaub

Reg. No. 42,125

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640 (408) 292-5800 direct dial (408) 287-8040 direct fax

Serial No. Atty. Docket No. U.S. Department of Commerce SUN-P4172CNT 10/661,043 Patent and Trademark Office Applicant: Judith E. Schwabe Information Disclosure Statement by Applicant Filed: Group: September 12, 2003 Unassigned (Use several sheets if necessary) **U.S. Patent Documents** Class Subclass Filing Date Document No. Date Name Init. 12/23/97 Cornell et al. 5,701,408 5,761,510 6/2/98 Smith, Jr. et al. 5/2/00 Meier et al. 6,058,393 6,067,639 5/23/00 Rodrigues et al. 6,230,312 5/8/01 Hunt 6,272,674 8/7/01 Holiday, Jr. 6,370,686 4/9/02 Delo et al. 7/9/02 Delo et al. 6,418,554 2/11/03 Carter et al. 6,519,767 3/25/03 6,539,539 Larsen et al. Other Documents (Including Author, Title, Date, Pertinent Pages, etc.) Joseph Bergin et al., "Java Resources for Computer Science Instruction", ITiCSE Working Group Reports, 1998, pp. 14-34. John B. Bowles et al., "A Comparison of Commercial Reliability Prediction Program", IEEE, 1990, pp. 450-Richard Cooper, "Persistent Languages Facilitate the Implementation of Software Version Management", IEEE, 1989, pp. 56-65. Alois Ferscha et al. "Java Based Conservative Distributed Simulation", 1997, pp. 381-388. Ian Foster et al., "A Security Architecture for Computational Grids", 5th Conference on Computer & Communications Security, 1998, pp. 83-92. Peter Lindsay et al., "A Generic Model for Fina Grained Configuration Management Including Version Control and Traceability", IEEE, 1997, pp. 27-36. Date Considered Examiner

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/661,043
Filing Date	September 12, 2003
First Named Inventor	Judith E. Schwabe
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	SUN-P4172CNT

ENCLOSURES (check all that apply)						
Fee Transmittal Form		Drawing(s)	After Allowance Communication to Group			
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply		Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition to Convert to a Provisional Application	Proprietary Information			
Affidavits/declaration	s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter			
Extension of Time Reque	st	Terminal Disclaimer	Other Enclosure(s) (please identify below):			
Express Abandonment Request		Request for Refund CD, Number of CD(s)	Second Preliminary Amendment 1449 citing 16 pieces of art			
Information Disclosure St	atement					
Certified Copy of Priority Document(s)		Remarks				
Response to Missing Par Incomplete Application	s/					
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNA	TURE OF APPLICANT, ATTORNEY,	OR AGENT			
Firm or John P Individual name	Schaub, Re	g. No. 42,125				
Signature	h p	first the second				
Date	1/7/0	4				

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Signature		In Some	Date	121	5//

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

DTAL	AMOUNT	OF	PAYMENT	(\$)	
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(\$)	66

Complete if Known				
Application Number	10/661,043			
Filing Date	September 12, 2003			
First Named Inventor	Judith E. Schwabe			
Examiner Name	Unassigned			
Art Unit	Unassigned			
Attorney Docket No.	SUN-P4172CNT			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. ADDITIONAL FEES					
☐ Deposit Account:	Order		Large	Entity	Small E	ntity		
Deposit		1	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 50-1698	3		1051	130	2051	65	Surcharge - late filing fee or oath	
Number] -	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			1053	130	1053	130	Non-English specification	
	Reid & Priest, LLP		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is authorized	to: (check all that apply)	J	1804	920°,	1804	920*	Requesting publication of SIR prior to Examiner action	
	below	n	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	below, except for the filing fee		1251	110.	2251	55	Extension for reply within first month	
to the above-identified depo	osit account. FEE CALCULATION		1252	420	2252	210	Extension for reply within second month	
	·		1253	950	2253	475	Extension for reply within third month	
BASIC FILING F Large Entity Small Ent			1254	1,480	2254	740	Extension for reply within fourth month	
	ee <u>Fee Description</u>		1255	2.010	2255	1.005	Extension for reply within fifth month	
l ''' l '	\$) Fee Paid	_	1401	330	2401	165	Notice of Appeal	
	885 Utility filing fee	_	1402	330	2402	165	Filing a brief in support of an appeal	
	70 Design filing fee	_	1403	290	2403	145	Request for oral hearing	
	265 Plant filing fee	_			' ' '		Petition to institute a public use	
	Reissue filing fee Provisional filling fee	-	1451	1,510	1451	1,510	proceeding	
1003 100 2003 0	7 TOVISIONER MINING FOC		1452	110	2452	55	Petition to revive - unavoidable	
, SUE	STOTAL (1) (\$) 0		1453	1,330	2453	665	Petition to revive - unintentional	
			1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEE	S FOR UTILITY AND REISSUE		1502	480	2502	240	Design issue fee	
	Extra Fee from Fee Claims below Paid		1503	640	2503	320	Plant issue fee	
Total Claims 28 -20 *			1460	130	1460	130	Petitions to the Commissioner	
Independent 20		=	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 9 -3 **	x 86 = 516		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	X = 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
	Entity		1809	770	2809	385	Filing a submission after final rejection	,
Fee Fee Fee Code (\$) Code	(\$) Fee Description		1003	,,,	2003	000	(37 CFR § 1.129(a))	1
1202 18 2202	9 Claims in excess of 20		1810	770	2810	385	For each additional invention to be	
1201 86 2201	43 Independent claims in excess of 3	3					examined (37 CFR § 1.129(b))	
1203 290 2203	145 Multiple dependent claim, if not pa		1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204	43 ** Reissue independent claims ov original patent	ər	1802	900	1 1802	900	Request for expedited examination	
1205 18 2205	9 ** Reissue claims in excess of 20 over original patent	and					of a design application	
·	SUBTOTAL (2) (\$) 660			ee (specify ced by Ba		- o Fee Pa	aid SUBTOTAL (3) (\$) 0	
**or number previously paid,	if greater; For Reissues, see above						(4)	
SUBMITTED BY Complete (if applicable)					Complete (if applicable)			

Registration No. (Attorney/Agent) Name (Print/Type) John P. Schaub 42,125 Telephone (408) 292-5800 Signaturo

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